

- F0 N Initial tension
- F1 N Prestressed spring force
- F2 N Loaded spring force
- Fn N Maximum spring force
- s1 mm Prestressed spring deflection
- s2 mm Loaded spring deflection
- sn mm Maximum spring deflection

Chart values:

(0): s0 = 0,00 mm; F0 = 55,00 N  
 (x): sn = 43,60 mm; Fn = 643,30 N

### Spring characteristic (force-displacement diagram)

